

## Pneumatic fender



Pneumatic fender can be called as vessel pneumatic rubber fender,high pressure yokohama fender yokohama rubber fender,marine pneumatic rubber,floating fenders,yokohama rubber fender,pneumatic floating rubber fender,marine pneumatic rubber fenders, pneumatic rubber fenders,marine pneumatic rubber fenders,marine pneumatic rubber floating fenders,marine charged rubber dependable ball,high pressure pneumatic yokohama rubber fender,cord network pneumatic rubber fender,dock floating rubber fender,quay floating rubber fender etc.

### Features

- 1.High energy absorption and low reaction force and surface pressure.
- 2.No decline in the rate of energy absorption when obliquely compressed, under normal circumstances, and uniform surface pressure for any contact area.
3. Low reaction force to prevent damage from repeated impacts against the hull of ship, quay, jetty or mooring rope.
- 4.Ability to float and rise and fall with the ebb and flow of tides and the movements of a ship.
- 5.High standard of uniform quality in compression performance with no deterioration of the rubber.
- 6.Easy installation.

Specifications (mm)		At 60% compression		Fender Body Weight
		Initial Pressure is 0.05MPa		±10%
Diameter	Length	Energy Absorption	Reaction Force	KG
		(KJ)	(KN)	
200	500	2	25	6
300	500	3	32	12
500	1000	6	64	25
600	1200	10	86	35
700	1500	17	137	50
1000	1500	32	181	80
1000	2000	45	257	100
1200	2000	63	297	120
1350	2500	100	426	170
1500	3000	153	579	320
1700	3000	190	637	400
2000	3500	308	875	590
2500	4000	663	1380	1000
2500	5500	932	2010	1400
3000	5000	1050	2030	1800
3000	6000	1315	2488	2200
3300	6500	1814	3015	2700
3500	6000	2018	3286	2800
3500	6500	2325	3656	3200
3500	7000	2650	4018	3600
3600	7200	3180	4821	4320
Remark	1.initial pressure 0.05 and 0.08MPa can be supplied. 2.Other sizes besides the above also can be customized. 3.All fenders conform to the latest ISO 17357 directives standard. 4.Can be delivered in various sizes with chain - vehicle/ aircraft tyre net.			